



60130-1898; 03MRA0456

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kramer  
Serial Number: 10/674,225  
Filed: 09/29/2003  
Group Art Unit: 3683  
Examiner: Torres, Melanie  
Title: EXTENDED RANGE HALL EFFECT DISPLACEMENT SENSOR

**INFORMATION DISCLOSURE STATEMENT**


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The enclosed information disclosure statement is submitted herewith pursuant to the provisions of 37 CFR 1.97 and 1.98(a) as a means of complying with the requirements of 37 CFR 1.56 with respect to the above-identified application. The references do not disclose the invention claimed in the subject application.

Please consider the enclosed information disclosure statement in the examination of the above application. A check in the amount of \$180.00 is enclosed for the submission of an information disclosure statement under §1.97(c). Should there be any additional fees associated with this document, please charge it to Deposit Account No. 50-1482.

Respectfully submitted,

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Dated: June , 2006

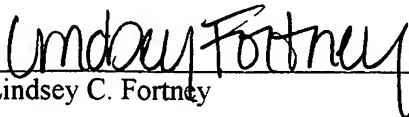
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60130-1898; 03MRA0456

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of June, 2006.

  
Lindsey C. Fortney

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	1	of	1
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**Complete if Known**

Application Number	10/674,225
Filing Date	09/29/2003
First Named Inventor	Kramer
Art Unit	3683
Examiner Name	Torres, Melanie
Attorney Docket Number	60130-1898; 03MRA0456

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		JP 51-58369	05-21-1976			
		JP 2003-515711	12-01-2000	Haldex Brake Products		
		JP 63-42897	02-24-1988			
		JP 4-34312	05-05-1992			

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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